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October 2, 2003

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Art Unit 1652

Re: U.S. Utility Patent Application
Appl. No. 09/403,269; § 371 Date: October 18, 1999
(U.S. National Phase of PCT/SE98/00703)
For: **DNA Sequencing Encoding a Novel Glucuronyl C5-Epimerase (as amended)**
Inventors: Lindahl *et al.*
Our Ref: 1708.0380000/MAC/MBT

RECEIVED

OCT 06 2003

TECH CENTER 1600/2900

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply Under 37 C.F.R § 1.111; and
2. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

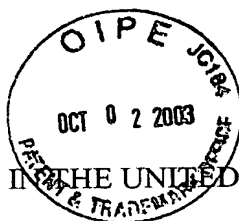
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Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

LINDAHL *et al.*

Application. No. 09/403,269

§ 371 Date: October 18, 1999

U.S. National Phase of PCT/SE98/00703

For: **DNA Sequence Encoding a Novel
Glucuronyl C5-Epimerase (as
amended)**

Confirmation No. 7046

Art Unit: 1652

Examiner: D. Steadman

Atty. Docket: 1708.0380000/MAC/MBT

Amendment and Reply Under 37 C.F.R. § 1.111 **RECEIVED**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

OCT 06 2003
TECH CENTER 1600/2900

Sir:

In reply to the Office Action dated **July 10, 2003**, (PTO Prosecution File Wrapper Paper No. 28), applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting new paragraphs;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
 - in ascending order;
 - with status identifiers; and
 - with markings in the currently amended claims;
- (D) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.